Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

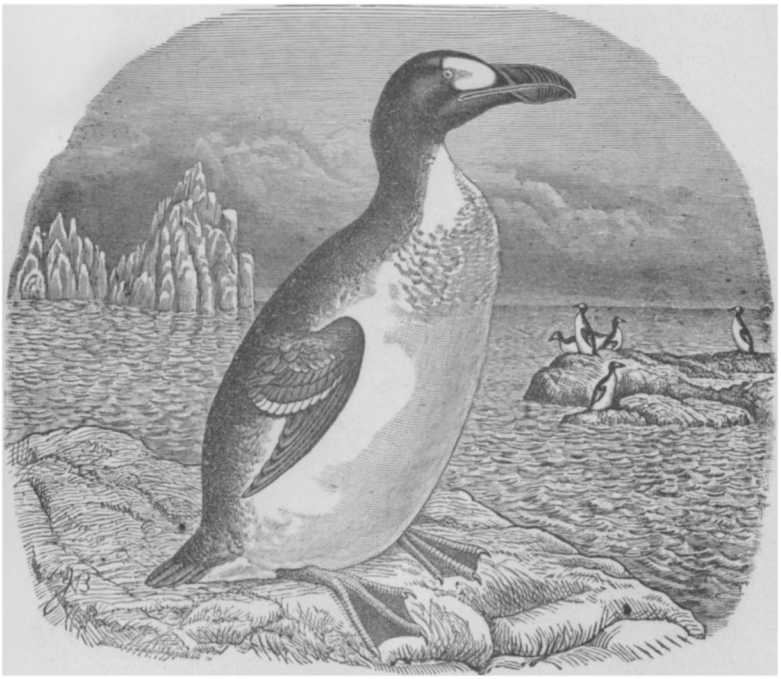
OLD SERIES, VOL. XIV. } CONTINUATION OF THE BULLETIN OF THE NUTTALL ORNITHOLOGICAL CLUB { NEW SERIES VOL. VI

The Auk

A Quarterly Journal of Ornithology

EDITOR,
J. A. ALLEN

ASSOCIATE EDITOR,
C. F. BATCHELDER



VOLUME VI

PUBLISHED FOR

The American Ornithologists' Union

NEW YORK
L. S. FOSTER
1889

CONTENTS OF VOLUME VI.

NUMBER I.

PAGE

THE BOOMING OF THE BITTERN. By *Bradford Torrey* . . . 1

THE MAIN DIVISIONS OF THE SWIFTS. By *Frederic A. Lucas* . 8

A SUMMARY OF OBSERVATIONS ON THE BIRDS OF THE GULF COAST OF FLORIDA. By *W. E. D. Scott* 13

AN ACCOUNT OF THE BREEDING HABITS OF *Puffinus auduboni* IN THE ISLAND OF GRENADA, WEST INDIES, WITH A NOTE ON *Zenaida rubripes*. By *George N. Lawrence* 19

BIRDS OF CARROLL COUNTY, INDIANA. By *Barton W. Evermann* . 22

A LIST OF THE BIRDS COLLECTED BY MR. C. J. MAYNARD IN THE ISLANDS OF LITTLE CAYMAN AND CAYMAN BRACK, WEST INDIES. By *Charles B. Cory* 30

NOTES ON THE HABITS, NESTS, AND EGGS OF *Dendragapus obscurus fuliginosus* RIDGW., THE SOOTY GROUSE. By *Capt. Charles E. Bendire* 32

ON THE SUMMER BIRDS OF BERKSHIRE COUNTY, MASSACHUSETTS. By *Walter Faxon* 39

REMARKS UPON ABNORMAL COLORING OF PLUMAGE OBSERVED IN SEVERAL SPECIES OF BIRDS. By *Geo. N. Lawrence* . . . 46

NOTES ON THE BIRDS OF WHITE TOP MOUNTAIN, VIRGINIA. By *William C. Rives, Jr., M. D.* 50

A NEW NAME FOR THE SPECIES OF *Sporophila* FROM TEXAS, GENERALLY KNOWN AS *S. morelleti*. By *George N. Lawrence* . 53

SIXTH CONGRESS OF THE AMERICAN ORNITHOLOGISTS' UNION . 55

RECENT LITERATURE.

Cooke's 'Report on Bird Migration in the Mississippi Valley,' 58; Nelson's Report upon Natural History Collections made in Alaska, 61; Jordan's New Manual of Vertebrates, 63; Sharpe's 'Birds in Nature,' 63; Birds of Nova Scotia, 64; Publications Received, 65.

GENERAL NOTES.

The present Status of Forster's Tern as a Bird of New England, 66; Notes on Brewster's and the Blue-footed Gannet, 67; *Histrionicus histrionicus* on Long Island, New York, 67; *Chen cærulescens* in Massachusetts, 68; Baird's Sandpiper in Central New York, 68; The Northern Phalarope (*Phalaropus lobatus*) in the Franconia Mountains, New Hampshire, 68; Occurrence of the Western Sandpiper (*Ereunetes occidentalis*) in Numbers on the Coast of Massachusetts, 69; Sandpipers at Sea—A Correction, 69; Remarkable flight of Killdeer (*Ægialitis vocifera*) near Portland, Maine, 69; Note on *Ægialitis meloda circumcincta*, 70; The Turkey Buzzard in Massachusetts, 70; Krider's Hawk (*Buteo borealis kriderii*) on the Coast of Georgia, 70; First Description of the Egg of *Glaucidium phalænoides*, Ferruginous Pygmy Owl, 70; [A New Generic Name for the Elf Owl], 71; *Sphyrapicus ruber* Breeding in Coniferous Trees, 71; Occurrence of Traill's Flycatcher near Washington, D. C., 71; Early Appearance of *Empidonax minimus* at Portland, Maine, 71; Second Occurrence of the Prairie Horned Lark in Eastern Massachusetts, 71; *Molothrus ater* in Massachusetts in December, 72; The Cowbird as a Fly-destroyer, 72; Notes upon the Sudden Appearance in Numbers of the Evening Grosbeak at Fort Wingate, New Mexico, 72; Loggerhead Shrike at Bridgeport, Connecticut, 74; First Occurrence of the Philadelphia Vireo near Washington, D. C., 74; Unusual Nesting Site of *Dendroica virens*, 74; A Rare Bird in Chester Co., South Carolina, 74; A Peculiar Nest of *Cinclus mexicanus*, 75; *Troglodytes aëdon*, House Wren, Breeding in a Sand Bank, 76; *Saxicola œnanthe* in Louisiana, 76; Summer Birds at Bridgewater and Moultonboro', New Hampshire, 76.

CORRESPONDENCE.

The proper Name for the Genus *Melanipitta* of Schlegel, 79.

NOTES AND NEWS.

Obituary.—Henry Stevenson, 79; Count August Friedrich Marschall, 80; Nicolas Michaïlovitch Prejevalsky, 80; Thure Kumlien, 81; William T. Breese, 81; Supplement to the A. O. U. Check-List, 81; Abridged Edition of the Check List, 81; Birds that are to be Discussed at the Next Meeting of the A. O. U., 82; A Uniform Method for Measuring Birds, 82; Incorporation of the A. O. U., 82; Nuttall Ornithological Club, 83; Second Congress of the International Ornithological Committee, 83; Metric System in Ornithology, 84; Recent Ornithological Explorations, 84.

NUMBER II.

PAGE

DESCRIPTIONS OF SUPPOSED NEW BIRDS FROM WESTERN NORTH AMERICA AND MEXICO. By *William Brewster* 85

ON THE SUMMER BIRDS OF BERKSHIRE COUNTY, MASSACHUSETTS. By *Walter Faxon* 99

NOTES ON THE GENERAL HABITS, NESTS AND EGGS OF THE GENUS *Passerella*. By *Capt. Charles E. Bendire* 107
NOTES ON THE SUMMER BIRDS OF THE RESTIGOUCHE VALLEY, NEW BRUNSWICK. By *John Brittain* and *Philip Cox, Jr.* 116
NOTES ON WESTERN NORTH CAROLINA BIRDS. By *W. A. Jeffries* and *J. A. Jeffries* 119
ADDITIONS TO THE CATALOGUE OF THE BIRDS OF KANSAS, WITH NOTES IN REGARD TO THEIR HABITS. By *N. S. Goss* . . . 122
BIRD NOTES FROM LITTLE GULL ISLAND, SUFFOLK CO., N. Y. By *Basil Hicks Dutcher* 124
BIRD NOTES FROM LONG ISLAND, NEW YORK. By *William Dutcher* 131
GRAPHIC REPRESENTATION OF BIRD MIGRATION. By *Witmer Stone* 139
NOTES ON THE BIRDS OF THE MAGDALEN ISLANDS. By *Dr. Louis P. Bishop* 144
DESCRIPTION OF THE SUPPOSED NEST AND EGGS OF *Zontrichia querula*, HARRIS'S SPARROW. By *Capt. Charles E. Bendire* . . 150
A SUMMARY OF OBSERVATIONS ON THE BIRDS OF THE GULF COAST OF FLORIDA. By *W. E. D. Scott* 152
RECORDS OF RARE BIRDS AT KEY WEST, FLORIDA, AND VICINITY, WITH A NOTE ON THE CAPTURE OF A DOVE (*Geotrygon montana*) NEW TO NORTH AMERICA. By *W. E. D. Scott* . . . 160
THE CLAPPER RAILS OF THE UNITED STATES AND WEST INDIES COMPARED WITH *Rallus longirostris* OF SOUTH AMERICA. By *George B. Sennett* 161
RESTORATION OF AN AUDUBONIAN FORM OF *Geothlypis trichas* TO THE AMERICAN AVIFAUNA. By *E. M. Hasbrouck* 167

RECENT LITERATURE.

Supplement to the A. O. U. Code of Nomenclature and Check-List of North American Birds, 168; The Abridged A. O. U. Check-List, 169; Warren's 'Birds of Pennsylvania,' 170; Ridgway on New or Little known American Birds, 171; Bendire on the Nests and Eggs of Rare Species of North American Birds, 173; Lawrence on a New Species of American Bird, 173; Stejneger on the Japanese Creepers, 173; Beckham on the Birds of Southwestern Texas, 173; Minor Ornithological Publications, 174; Publications Received, 184.

GENERAL NOTES.

Sterna paradisæa—A Correction, 186; The Wood Ibis in Indiana, 186; Additional Notes on the Bittern, 187; *Tringa bairdii* on Long Island Sound, 189; Note on the First Plumage of *Colinus ridgwayi*, 189; Another Saw-whet Owl (*Nyctala acadica*) in the District of Columbia, 189; A Fishing Screech Owl, 189; Brewer's Blackbird near New Orleans, 190; The Chestnut-collared and Lapland Longspurs on Long Island, N. Y., 190; Breeding of *Habia ludoviciana* in Niagara County, New

York, 191; *Calamospiza melanocorys* on Long Island, N. Y., 192; Loggerhead Shrike at Bridgeport, Conn. —A Correction, 192; *Helminthophila pinus*, *H. chrysoptera*, *H. leucobronchialis*, and *H. lawrencei* in Connecticut in the Spring of 1888, 192; The Connecticut Warbler in Vermont, 193; *Myadestes townsendii* Apparently Wintering in Wyoming, 193; Another Western Bird in South Carolina, 194; Bicknell's Thrush Breeding in Vermont, 194; Some Rare Rhode Island Birds, 194; Some Rare Virginia Birds, 194; Costal Variations in Birds, 195.

SCIENTIFIC SOCIETIES.

Linnæan Society of New York, 196.

NOTES AND NEWS.

Obituary.—Thure Ludwig Theodor Kumlien, 204; S. Lowell Elliott, 206; Richard Spaulding Wray, 206; Maynard's 'Eggs of North American Birds' and 'Contributions to Science,' 206; 'Ornithologists' and Oölogists' Semi-Annual', 206; 'Hawkeye Ornithologist and Oölogist'; 207; 'The Curlew,' 207; A List of the Birds of Minnesota, 207; California Ornithological Club, 207; Kent Scientific Institute, 208; Officers of the California Academy of Sciences, 208; Specimens for Examination at the Next Meeting of the A. O. U., 208; Ornithological Explorations, 208; Dr. R. W. Shufeldt, 208.

NUMBER III.

PAGE

DESCRIPTION OF SUPPOSED NEW SPECIES OF HUMMINGBIRDS BELONGING TO THE GENERA *Amazilia* AND *Eriocnemis*. By *D. G. Elliot, F. R. S. E.* 209

SOME ACCOUNT OF THE BIRDS OF SOUTHERN GREENLAND, FROM THE MSS. OF A. HAGERUP. Edited by *Montague Chamberlain.* 211

NOTES ON WEST INDIAN BIRDS. By *Charles B. Cory* . . . 218

BIRDS OBSERVED AT SANTA BARBARA, CALIFORNIA. By *W. A. Jeffries* 220

ON THE HIATUS EXISTING BETWEEN THE BREEDING RANGES OF THE LOGGERHEAD AND WHITE-RUMPED SHRIKES. By *G. H. Ragsdale* 224

Picicorvus columbianus (WILS.), CLARKE'S NUTCRACKER. ITS NEST AND EGGS, ETC. By *Capt. Charles E. Bendire* 226

SUMMER BIRDS OF EASTLAND COUNTY, TEXAS. By *E. M. Hasbrouck* 236

A BIRD WAVE. By *Philip Cox, Jr.* 241

ON THE SPECIFIC IDENTITY OF *Buteo brachyurus* AND *Buteo fuliginosus*, WITH ADDITIONAL RECORDS OF OCCURRENCE IN FLORIDA. By *W. E. D. Scott.* 243

A SUMMARY OF OBSERVATIONS ON THE BIRDS OF THE GULF COAST OF FLORIDA. By *W. E. D. Scott*. 245

AN UNDESCRIBED SUBSPECIES OF *Dryobates pubescens*. By *C. F. Batchelder* 253

AN UNUSUAL FLIGHT OF KILLDEER PLOVER (*Ægialitis vocifera*) ALONG THE NEW ENGLAND COAST. By *Dr. Arthur P. Chadbourne*. 255

A NEW SPECIES OF DUCK FROM TEXAS. By *George B. Sennett* . 263

RECENT LITERATURE.

Cory's Birds of the West Indies, 265; Sclater's Catalogue of the Mesomyodian Passeres, 266; Sclater and Hudson's 'Argentine Ornithology,' 268; Gould's 'Birds of New Guinea,' 269; Bird Migration in the Mississippi Valley, by W. W. Cooke, 270; Publications Received, 272.

GENERAL NOTES.

The Florida Gallinule Breeding in Vermont, 273; The Killdeer Plover (*Ægialitis vocifera*) wintering on the New England Coast, 274; The Wild Turkey in the North Carolinia Mountains, 275; *Buteo brachyurus* in Florida, 275; A Hawk bearing a Legend, 276; *Micropallas whitneyi*, Elf Owl, taken in Texas, 276; *Antrostomus vociferus* in Porto Rico, 276. The Olivaceous Flycatcher and Phœbe in Colorado, 276; The Raven as a South Carolinian, 277; The Lapland Longspur near Chicago in June, 278; *Helminthophila bachmani* on the East Coast of Florida, 278; The Interbreeding of *Helminthophila pinus* and *H. chrysoptera*, 279; *Dendroica coronata* feeding upon Oranges, 279; Recent Capture of Kirtland's Warbler in Michigan, and other Notes, 279; *Polioptila plumbea* at Palm Springs, California, 280; Winter Notes from Portland, Maine, 280.

CORRESPONDENCE.

A Suggestion to the A. O. U. Committee on the Revision of the Check-List of North American Birds, 281.

NOTES AND NEWS.

Obituary.—Dr. Jerome Henry Kidder, 282; 'Birds of Pennsylvania,' 283; Nehrling's 'North American Birds,' 283; Audubon Ornithological Club, 284; Report of the Ornithologist of the U. S. Department of Agriculture, 284.

NUMBER IV.

THE PRESENT STATUS OF THE WILD PIGEON (*Ectopistes migratorius*) AS A BIRD OF THE UNITED STATES, WITH SOME NOTES ON ITS HABITS. By *William Brewster* 285

SOME ACCOUNT OF THE BIRDS OF SOUTHERN GREENLAND, FROM THE MSS. OF A. HAGERUP. Edited by *Montague Chamberlain* . 291

DESCRIPTION OF THE NEST AND EGGS OF *Megascops asio maxwelliæ*, THE ROCKY MOUNTAIN SCREECH OWL. By *Capt. Charles E. Bendire* 298

NOTES ON BIRDS OBSERVED IN THE VICINITY OF ENGLEWOOD, NEW JERSEY. By *Frank M. Chapman* 302

NOTES ON THE BLUE-WINGED WARBLER AND ITS ALLIES (*Helminthophila pinus*, *H. leucobronchialis*, *H. lawrencei* AND *H. chrysoptera*) IN CONNECTICUT. By *Edwin H. Eames* 305

LIST OF THE BIRDS OF FULTON COUNTY, KENTUCKY. By *L. Otley Pindar* 310

A SECOND SPECIMEN OF CORY'S BITTERN (*Botaurus neoxenus*). By *W. E. D. Scott* 317

A SUMMARY OF OBSERVATIONS ON THE BIRDS OF THE GULF COAST OF FLORIDA. By *W. E. D. Scott* 317

RECENT LITERATURE.

Barrow's Report on the English Sparrow in North America, 326; Davie's Nests and Eggs of North American Birds, 328; Birds through an Opera Glass, 330; Stone's Catalogue of the Muscicapidæ in the collection of the Philadelphia Academy of Natural Sciences, 330; Bergtold's List of the Birds of Buffalo and Vicinity, 331; Keyes and Williams's Preliminary Catalogue of the Birds of Iowa, 332; Taylor's Catalogue of Nebraska Birds. 332; Shufeldt's Recent Contributions to the Osteology of North American Birds, 333; Gould's Supplement to the Trochilidæ, 334; Publications Recieved, 334.

GENERAL NOTES.

A New Duck for Massachusetts. *Nomonyx dominicus*, 336; *Phalaropus lobatus* and *Phalaropus tricolor*, 336; Nesting Habits of the Parrakeet (*Conurus carolinensis*), 336; *Melanerpes carolinus* Eating Oranges, 337; The Fish Crow (*Corvus ossifragus*) in Connecticut, 338; Mortality among Eave Swallows, 338; The Yellow-throated Warbler (*Dendroica dominica*) near Washington, D. C., 339; *Troglodytes aëdon*, House Wren, Building in a Hornets' Nest, 339; Birds near Springfield, Massachusetts, 340; Notes from Minnesota, 340; Notes from Wyoming, 341.

NOTES AND NEWS.

Obituary.—Eugen Ferdinand von Homeyer, 341; The Seventh Congress of the American Ornithologists' Union, 341; Recent Explorations, 342; A New Publication, 342.